

10/590165  
IAP6 Rec'd PCT/PTO 21 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: RUEFER et al.  
Serial No.: Not Yet Assigned  
Filed: Herewith  
For: CONTROLLING SAMPLE LOADING OF A SPECIMEN  
Art Unit: Not Yet Assigned  
Examiner: Not Yet Assigned  
Confirmation No.: Not Yet Assigned  
Customer No.: 27623  
Attorney Docket No.: 20040252-3

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Attention: DO/EO/US

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with applicant's duty of disclosure under 37 C.F.R. §1.56, please find attached hereto form PTO-1449 listing information which may be material to the patentability of this application, filed concurrently herewith. This Information Disclosure Statement is being filed:

- Within three (3) months of the filing date of the national application;
- Within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application;
- Before the mailing date of a first Office Action on the merits;
- After the filing date or date of first Office Action, but before the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p);

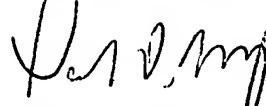
10/590165  
IAPS Rec'd PCT/PTO 21 AUG 2006

- After the filing date or date of first Office Action, but before the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to the final action and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p);
- After the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p); and
- After the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to or subsequent to the payment of the Issue Fee and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p).
- Filing with RCE Under 37 CFR 1.114, thus no fee is required.

We are also enclosing copies of the non-US publications listed on the attached PTO-1449. Copies of the following patents and articles are not enclosed because they are not in the possession of the undersigned: "A New PMMA-Microchip Device for Isotachophoresis with Integrated Conductivity Detector".

It should be understood that attention has been called to the references that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed references and to make the usual careful independent search for other prior art that may be pertinent.

Respectfully submitted,



Paul D. Greeley  
Reg. No. 31,019  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10th Floor  
Stamford, CT 06901-2682  
(203) 327-4500

August 21, 2006

**CUSTOMER NO.: 27623**

FORM PTO-1449	Docket Number (Optional) 20040252-3	Application Number Not Yet Assigned 117590165
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	Applicant <b>RUEFER et al.</b>	
(Use several sheets if necessary)	Filing Date <b>Herewith</b>	Group Art Unit <b>Not Yet Assigned</b>

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	0 653 631	5/17/95	Europe				
	199 27 535	1/4/01	Germany				
	WO 01/59440	8/16/01	PCT				
	2005/068993	7/28/05	PCT				

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, Etc.)

Grass et al. "A New PMMA-Microchip Device for Isotachophoresis with Integrated Conductivity Detector". Sensors and Actuators B, Elsevier Sequoia S.A., Lausanne, Ch, vol. B72, No. 3, 10 February 2001 (2001-02-10), pages 249-258.

EXAMINER	DATE CONSIDERED
----------	-----------------